

LV Resin Cable Joints - Special Applications

suitable for PVC or XLPE cable, 1kV



**THORNE &
DERRICK
INTERNATIONAL**

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Cathodic Protection Joints

Approved by many oil and utility companies throughout the world, the main applications for these joints include:-

- Jointing of single core DC feeder to anode cable for cathodic protection of pipelines, jetties, tanks and buried structures.

Two variants of CP joints are offered:-

- **CPJ** - the classic cathodic protection joint for use when upright branch joints are required.
- **CB0** - a "Y"-shaped joint for horizontal branch jointing applications.



Max Cable Size single core (mm ²)	Max Branch single core (mm ²)	Basic Kit - no connector	Kit with Split-Bolt Line-Tap	
		Part No	Part No	Kit includes
120	95	CPJ120	CPJ120+C	Joint+ 1 x MC3/4
95	95	CB0	Please enquire	

Multicore Control & Pilot Cables CML Range

Especially designed for Control/Telemetry applications and for joining Pilot cables. Suitable for multi-core cables 600/1000V, PVC insulated, armoured or unarmoured. Nylon spacer tapes are included for easy bundling of cores and to ensure even penetration of resin.



No of cores	Core size 1.5 - 2.5 mm ²		Core size 4 - 6 mm ²	
	Armoured	Unarmoured	Armoured	Unarmoured
2 - 4	CM0L	CM0LEX	CM0L	CM0LEX
5	CM0L	CM0LEX	CM1L	CM1LEX
7 - 8	CM1L	CM1LEX	CM2L	CM2LEX
10 - 11	CM2L	CM2LEX	CM2L	CM2LEX
16 - 27	CM3L	CM3LEX	CM3L	CM3LEX
30 - 48	CM4L	CM4LEX		

Insulated ferrules for CML range should be ordered separately (one ferrule per core).

0.5 - 1.0 mm² - use Part No KX670; 1.5 - 2.5 mm² - use Part No KX680; 4.0 - 6.0 mm² - use Part No KX700.

Multipair Telecom Cables CML Range

For multipair cables, PVC insulated / PVC over-sheathed, conductor Ø 0.9 mm, armoured or unarmoured.



No of pairs	Armoured	Unarmoured	No of pairs	Armoured	Unarmoured
2	CM0L	CM0LEX	25	CM2L	CM1LEX
5	CM1L	CM0LEX	40	CM3L	CM2LEX
10	CM1L	CM1LEX	50	CM4L	CM2LEX
15	CM2L	CM1LEX	100	CM4L	CM3LEX

Insulation-displacement connectors (Part No MCT) should be ordered separately (2 per pair).



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